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Modified Form 1449/PTO						Application Number 10/600,108					
						Filing Date	June 20	June 20, 2003			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT						First Named Inventor	Harding	Harding			
						Group Art Unit	2876				
(use as many sheets as necessary)						Examiner Name	Mark Stephen Tremblay				
				cessary)		Attorney Docket Number	17853-0	17853-046			
					U.S	PATENT DOCUMENTS				• :.	
Exam Initials	Cite No.	U.S. Patent Document No.		Issue Date	Name of Patentee(s) or Applicant(s)		Class	Sub Class	Filing If App	Date ropriate	
KN	A1	4,654	,482	03/31/87	DeAn	gelis	379	95			
1	A2	5,157	687	10/20/92	Tymes	S	375	1			
	А3	5,221,	838	06/22/93	Gutma	an et al.	235	379			
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Exam Initials	Cite No.	U.S. Published Application No.		Published Date	Nar	ne of Patentee(s) or Applicant(s)	Class	Sub Class		ing Date If propriate	
					\Box						
					FORE	GN PATENT DOCUMENTS					
Exam Initials	Cite No.	Foreig Office	n Patent Do Number	Name (of Patentee(s) or Applicant(s)	Date of Trans Publication Yes		slation No		
KN	B1	WO 97/01137 SOLAR COMMUNICATIONS, INC.		R COMMUNICATIONS, INC.	01/09/97						
KN	82	wo	98/03923		ERNE	STINE, LLC	01/29/98				
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KN	B4	wo	98/19259	IPF, INC.	05/07/98
1	B5	wo	98/20411	NEOMEDIA TECHNOLOGIES, INC.	05/14/98
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1	B7	wo	99/14705	METROLOGIC INSTRUMENTS, INC.	03/25/99
V	88	wo	00/05668	NEOMEDIA TECHNOLOGIES, INC.	02/03/00
KN	89	EP	0 837 406 A2	SYMBOL TECHNOLOGIES, INC.	04/22/98

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.					
KN	C1	Dean et al. IBM Technical Disclosure Bulletin, 35(1A):315-318 (1992)					
		reference is not provided as it was previously cited by or submitted to the office in a prior application, filed, filed, and relied upon for an earlier filing date under (continuation, continuation-in-part, and divisional applications).					
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